

# **FSA Modernization Partner**

# NSLDS II Reengineering Reports Detailed Design: Loan Forbearance and Deferment Report R-DM-001

Version 1.1

**November 26, 2002** 



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## **Document Control**

Version Number	Description	Release Date	Author
1.0	Initial Issue	09/30/2002	Allison P. Webster
1.1	Incorporated 94.3.2 Deliverable Comments	11/26/2002	Allison P. Webster



## 1 Loan Forbearance and Deferment Report

This design is composed of one report:

• Loan Forbearance and Deferment Report (Section 1.1)

## 1.1 Loan Forbearance and Deferment Report

#### 1.1.1 Overview

Description	The Loan Forbearance and Deferment Report provides a count of borrowers who meet the definition of being included in the cohort variable input (criteria #1). Of those borrowers meeting criteria #1, the report provides the number of them that had at least one status in forbearance or deferment between the cohort default period (criteria #2). Of those meeting criteria #2, the report provides the number of borrowers who defaulted during the cohort period and after the cohort period.
User Group	Department of Education – Default Management Team in Schools Channel
Data Source	NSLDS II Data Mart
Output Media	Online Viewing, Exportable File
Frequency	On Request
Requirements Traceability	2.110
Comments	This report corresponds to the E@SRDB.DMD_FB_DA_COUNTS query in NSLDS.

### 1.1.2 Filter Specifications

Filter	Filter Description	Prompt	Default	Min/Max	Type
Select Cohort Year	This filter prompts the user for the Cohort Year to be used to determine the CFY Date range and the CDP Date range.	Yes	None	Min = 1 Max = 1	Filter Definition Prompt Qualify on Attribute
Select School	This filter prompts the user for a school code.	Yes	None	Min = 1 Max = 1	Filter Definition Prompt Qualify on Attribute
Maturity Date in CFY Range	This filter limits results set by Maturity Date between CFY Begin Date and CFY End Date.	No	N/A	N/A	Attribute Qualification



Filter	Filter Description	Prompt	Default	Min/Max	Type
Loan Status Valid Indicator	This filter limits results set by Loan Status Valid Indicator = ' '.	No	N/A	N/A	Attribute Qualification
Loan Status Date in CDP Range	This filter limits results set by Loan Status Date between CDP Begin Date and CDP End Date.	No	N/A	N/A	Attribute Qualification
Loan Type (SF, SU, SL, D1, D2)	This filter limits results set by Loan Type in (SF, SU, SL, D1, D2).	No	N/A	N/A	Attribute Qualification
Included in Cohort Variable Input	This filter determines records that meet the criteria of being included in the Cohort Variable Input. Consists of the Select, Maturity Date in CFY Range, Loan Status Valid, Loan Status Date in CDP Range, and Loan Type (SF, SU, SL, D1, D2) filters defined above.	No	N/A	N/A	Filter Qualification
Loan Status Date >= Maturity Date	This filter limits result set by Loan Status Date >= Maturity Date.	No	N/A	N/A	Attribute Qualification
Loan Status (FB, DA)	This filter limits result set by Loan Status in (FB, DA)	No	N/A	N/A	Attribute Qualification
Included in Cohort Variable Input and One Status in FB or DA in Cohort Default Period	This filter determines records that meet the above-specified criteria of being included in the Cohort Variable Input as well as having at least one status in Forbearance or Default during the Cohort Default Period. Consists of the Included in Cohort Variable Input, Loan Status Date >= Maturity Date, and Loan Status (FB, DA) filters defined above.	No	N/A	N/A	Report as Filter
Loan Type (D1, D2)	This filter limits result set by Loan Type in (D1, D2).	No	N/A	N/A	Attribute Qualification
Loan Type (SF, SU, SL)	This filter limits result set by Loan Type in (SF, SU, SL).	No	N/A	N/A	Attribute Qualification
Loan Status Date >= CDP Begin Date	This filter limits result set by Loan Status Date >= CDP Begin Date.	No	N/A	N/A	Attribute Qualification



Filter	Filter Description	Prompt	Default	Min/Max	Type
Loan Status Date <= CDP End Date	This filter limits result set by Loan Status Date <= CDP End Date.	No	N/A	N/A	Attribute Qualification
FB DA Indicator	This filter represents the FB_DA_FLAG from the SQL. It consists of the Loan Status (FB, DA), Loan Status Date >= Maturity Date, Loan Status Date >= CDP Begin Date, and Loan Status Date <= CDP End Date filters defined above.	No	N/A	N/A	Filter Qualification
Default Date After Cohort Period	This filter limits result set by Default Date > CDP End Date.	No	N/A	N/A	Attribute Qualification
Insurance Claim Payment Date After Cohort Period	This filter limits result set by Insurance Claim Payment Date > CDP End Date.	No	N/A	N/A	Attribute Qualification
Insurance Claim Reason = DF	This filter limits the result set by loans where the insurance claim reason code is DF.	No	N/A	N/A	Attribute Qualification
Defaulted After Cohort Period (D1, D2)	This filter determines records that meet the criteria for default after the Cohort period for Loan Types of D1 or D2. It consists the Select School, Maturity Date in CFY Range, Loan Status Valid, Loan Status Date in CDP Range, FB DA Indicator, Default Date After Cohort Period, and Loan Type (D1, D2) filters defined above.	No	N/A	N/A	Attribute Qualification
Defaulted After Cohort Period (SF, SU, SL)	This filter determines records that meet the criteria for default after the Cohort period for Loan Types of SF, SU, or SL. It consists the Select School, Maturity Date in CFY Range, Loan Status Valid, Loan Status Date in CDP Range, FB DA Indicator, Insurance Claim Payment Date After Cohort Period, Insurance Claim Reason = DF, and Loan Type (SF, SU, SL) filters defined above.	No	N/A	N/A	Report as Filter



Filter	Filter Description	Prompt	Default	Min/Max	Туре
Default Date During Cohort Period	This filter limits result set by Default Date >= CDP Begin Date and Default Date <= CDP End Date.	No	N/A	N/A	Attribute Qualification
Insurance Claim Payment Date During Cohort Period	This filter limits result set by Insurance Claim Payment Date >= CDP Begin Date and Insurance Claim Payment Date <= CDP End Date.	No	N/A	N/A	Attribute Qualification
Defaulted During Cohort Period (D1, D2)	This filter determines records that meet the criteria for default after the Cohort period for Loan Types of D1 or D2. It consists the Select School, Maturity Date in CFY Range, Loan Status Valid, Loan Status Date in CDP Range, FB DA Indicator, Default Date During Cohort Period, and Loan Type (D1, D2) filters defined above.	No	N/A	N/A	Attribute Qualification
Defaulted During Cohort Period (SF, SU, SL)	This filter determines records that meet the criteria for default after the Cohort period for Loan Types of SF, SU, or SL. It consists the Select School, Maturity Date in CFY Range, Loan Status Valid, Loan Status Date in CDP Range, FB DA Indicator, Insurance Claim Payment Date During Cohort Period, and Loan Type (SF, SU, SL) filters defined above.	No	N/A	N/A	Report as Filter
Defaulted After Cohort Period	This filter limits result set by Defaulted After Cohort Period (D1, D2) <i>OR</i> Defaulted After Cohort Period (SF, SU, SL).	No	N/A	N/A	Attribute Qualification
Defaulted During Cohort Period	This filter limits result set by Defaulted During Cohort Period (D1, D2) <i>OR</i> Defaulted During Cohort Period (SF, SU, SL).	No	N/A	N/A	Attribute Qualification

## 1.1.3 Attribute Specifications

No attributes identified for this report.



## 1.1.4 Metric Specifications

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Borrowers Included in the Cohort Variable Input Count	This metric counts the borrowers included in the cohort variable input count. A count of Students with the Included in Cohort Variable Input filter applied.	N/A	N/A	N/A
Forbearance or Deferment Count	This metric counts the borrowers included in the cohort variable input that have at least one status in forbearance or deferment between the default periods. A count of Students with the Included in Cohort Variable Input and One Status in FB or DA in Cohort Default Period filter applied.	N/A	N/A	N/A
Forbearance or Deferment but Defaulted During Cohort Period Count	This metric counts the borrowers included in the cohort variable input that have at least one status in forbearance or deferment between the default periods that defaulted during the cohort period. A count of Students with the Defaulted During Cohort Period filter applied.	N/A	N/A	N/A
Forbearance or Deferment but Defaulted After Cohort Period Count	This metric counts the borrowers included in the cohort variable input that have at least one status in forbearance or deferment between the default periods that defaulted after the cohort period. A count of Students with the Defaulted After Cohort Period filter applied.	N/A	N/A	N/A

# 1.1.5 Hierarchies for Drilling

No drilling options identified for this report.